5612

Public Works (189) Department.

G.O., No. 563, 564

DATED 22 July '98.

[Despatch Abstract.]

Periyar Project: Estimate of Rs 2730 for excavating a distributary channel from the left bank of the X Branch Channel, Sanctioned & copy of the Gos: ordered to be forwarded to the Govt of India.

Periyar Project: forwarding copy of Gos: Sanctioning an estimate of Rs 2730 for excavating a distributary channel from the left bank of the X Branch Channel,

Indexed.

[P.W. 36, 1,000—12-2-98.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government {1898} of Madras.

PUBLIC WORKS.

Recd.	1898.	*Enclosures*	
Regd.		*Spare copies*	

G.O., Nos. 563, 564 I., 22nd July 1898.

JULY.

Periyar Project

Forwarding copy of Proceedings sanctioning an estimate of Rs. 2,730 for excavating a distributary channel from the left bank of the 10th branch channel, —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieut.-Col. O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Kodaikánal, 4th June 1898, No. 780 M.D.

I have the honour to forward, for your approval and sanction, an estimate amounting to Rs. 2,310 for excavating a distributary channel to take off from the left bank of the 10th branch channel at the 6th mile, near No. 5 superpassage, and for building the necessary masonry works as enumerated in the accompanying tabular statement, that is, a head sluice to the main distributary and an irrigation sluice at the head of the sub-distributary for the purpose of supplying Kuttampalli tank. The channel is proposed to command an extent of 400 acres of land, and the return expected is Rs. 2,000 at Rs. 5 per acre. The work is classed as remunerative and I recommend the estimate for sanction.

ENCLOSURES.

No. 8 E.

REPORT to accompany the Estimate for a Distributary Channel to Aruttapatti tank from 6 miles, 10th Branch Channel.

	RS.
Amount of Estimate	2,310

This distributary channel takes off from the proposed head sluice on the left bank of the 10th branch channel at 6 miles, near No. 5 superpassage, passes through waste dry and wet lands and thus can irrigate about 400 acres.

The channel ends in Pilukulam or Aruttapatti tank.

The tanks (Kuttampalli, Pilukulam, Nallarapulian, &c.), which are within the area marked as limit commandable in the survey accompanying, are being irrigated indirectly through several upper tanks by the water of 11th reach sluices; by opening this distributary the lands can be irrigated directly. Moreover, some acres of waste and dry lands can be irrigated besides the ayacut under tanks, and the total area to be irrigated will be 400 acres.

Tanks to be maintained.	*To be left as it is.*
Kuttampalli.	Pilukulam.

To be abandoned.

Nallaperiyan endel. Sinnanallapuliyan endel. Valavankulam.	Kallan	Mammal Kyi. Verappan endel. Kallakuttan endel. Sirukattapatti endel.

Provision has been made for a masonry sluice at 1,300 feet to supply Kuttampalli tank, which will be maintained.

The channel will be maintained only up to 1,300 feet.

(Signed) T. W. S. SMYTH,
Ex. Engineer, Spl. Periyár Works.

25th April 1898.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual work.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. Irrigation.				
	Periyár Project.				
	Open Capital Account.				
	I. Works.				
	3. Distributaries.				
	10th Branch Channel.				
	Remunerative Work.				
	Excavating Distributary from 6th mile, 10th Branch Channel, to Aruttapatti tank.				
2. Lands ..	1. Compensation for land	512	512		
3. Works ..	2. Head sluice at 6th mile, 10th branch channel ..	290			
	3. Masonry sluice for Kuttampulli channel at 1,300 feet in distributary	90			
			380		
4. Earthwork ..	4. Excavating distributary channel	1,400	1,400		
5. Miscellaneous.	5. Demarcation stones	18	18		
	Total, I. Works	..	..	2,310	
	II. Establishment ..	..	..	414	
	III. Tools and Plant ..	..	..	6	
	Total Estimate ..	..	..	2,730	

4th June 1898. (Signed) O. V. BODDY, Lt.-Col., R.E.,
Supg. Engineer, VI Circle.

No. 187 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits an estimate, amounting to Rs. 2,310, or Rs. 2,730 including establishment and tools and plant charges, for excavating a distributary channel from the left bank of the 10th branch channel, Periyár project. The proposed channel will be 2 miles and 390 feet long, 1,300 feet of which will be maintained by Government. It will command 400 acres of existing wet, cultivable beds of abandoned tanks and some irrigable dry land. The estimate may be sanctioned.

29th June 1898. (Signed) W. HUGHES,
Chief Engineer for Irrigation.

Order—No. 563 I., dated 22nd July 1898.

The estimate amounting to Rs. 2,730, for excavating a distributary channel from the left bank of the 10th branch channel, Periyár project, is sanctioned.

2. This sanction is registered as No. 53 I. of 1898–99 and will expire on the 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 564 I., dated 22nd July 1898.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
,, Superintending Engineer, VI Circle, with fourteen enclosures.
,, Examiner, Public Works Accounts.

ENDORSEMENT—No. 564 I., dated 22nd July 1898.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

A/

P. W. Current No: 5612

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Encls 17 (4 blue) Regr. 6. 7. 98

Estimate for excavating a distributary chl. - Periyar Project

UNDER date the

READ the following

From Supg Engr, VI Circle, No 780 M.D. d/ 4 June 98

Print with Return & classified abstract

No 1871 d. 29. 6. 98

Note by the Chief Engr for Irrigation.

Irrigation Asst

The Supg Engr, VI Circle, submits an estimate amtg. to Rs 2310 or Rs 2730 including establishment & tools & plant charges, for excavating a distributary channel from the left bank of the X branch channel, Periyar Project. The proposed channel will be 2 miles + 390 ft long, 1300 ft of which will be maintained by Govt. It will command 400 acres of ~~land which it~~ is ~~anticipated, will yield a revenue of Rs 2000.~~

existing wet, cultivable beds of abandoned tanks and some dry irrigable dry land

The estimate may be sanctioned.

Issue WH I 2. 7. 98

No 563 I dt 22.7.98

Order thereon.

The Estimate, amtg to Rs 2730, for excavating a distributary channel from the left bank of the X branch channel Periyar Project, is sanctioned.

2. This sanction is registered as No. 53 I of 1898-99 & will expire on the 31st March 99.

3. Ordered that a copy of these Procs: be forwarded to the Govt of India for information.

Endorsement No. 564 I dt 22.7.98

Forwarded.

A.H 1.7.98

28/6/98

H.H 29.6.98

25/7/98

To The Chief Engr for I

Supg Engr VI with 14 enclosures

Exr Engr I.W.2

E. I. Form No. 1—500—1-11-97

29/7/98

23/6/98

C.E.I. 7-6-98

Public Works (1898) Department.

CURRENT No. 56 M.D.

Order

M.D.I.

Measurements have been checked

D.E. 22/VI/98

M.A. 22-6-98

From

The Supdg Engineer VI. Circle

No. 780. L.D.

Dated 4th June 1898.

Received 7 — Do —

Enclosures 7. (4 plans)

Spare copies

SUBJECT.

Distributary Channel. Forwards for sanction an Este of Rs 2310 for Excavating a — to take off from the left bank of the X. Branch Channel at the 6th mile near No. 5. Super-passage & for masonry works

To C.E. I. to check the estimate

P.S. 7-6-98

C.C.W. 7/6/98

16/98

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

2 B

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Work.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each main head.	Remarks.
1	2	3	4	5	6	7
	Capital Expenditure not charged to Revenue					
	49 Irrigation					
	Periyar Project					
	Open Capital Account					
	1- Works					
	3- Distributaries					
	10th Branch Channel					
	Remunerative work					
	Excavating distributary from 6th Mile X Branch Channel to Anuttapatty tank.—					Sanctioned in G.O. No: 563 I of 22-7-98 and registered as No: 53. I of 1898-99
2- Lands	1- Compensation for land	512	512			
3- Works	2- Head Sluice at 6th Mile X B. channel	290				
	3. Masonry Sluice for Kuttampulli Cht at 1300 feet in Distry	90				
			380			
4- Earth work	4- Excavating Distributary channel	1400				
			1400			
5- Miscellaneous	5. Demarcation Stones	18				
			18			
	Total ~~Rupees~~ I Works			2310		
	II Establishment —			414		
	III Tools & Plant —			6		
	Total Estimate			2730		

O. V. Woolley Lt. Col. R.E.
Supg Engineer 6th Circle
4-6-98

Station
Dated 188 } Chd 22/VI/98

Executive Engineer.

P. W. D. Madras.
Form No. M. 77 g.

REFERENCE TO MADRAS P. W. D. CODE,

CHAPTER VII—PARAS 968 & 968A.

ESTIMATE FORM—ABSTRACT CLASSIFIED.

IRRIGATION.

Sixth CIRCLE.

DIVISION—Madura

DISTRICT—Madura

To accompany the Detailed Estimate No.

of 188 -8 . for* Excavating distributary from 6th mile X Branch channel to Anuttapatty tank

* Here enter the Name and Description of work in full.

CHIEF ...
FOR ...
7 - JUL 1898
56 md

6?5?
56/2/18

780. M.D
Enclo No. 7 to S-E-6th No. 4-6-98

3 SR

No. 8 E. dated 25th April [18]98

Report to accompany the Estimate for a Distributary channel to Arttapatti tank from 6 miles X Branch Chl. —

SUPG. ENGINEER'S OFFICE
No. 655 M
27 APR. 1898
P.W.D.
SIXTH CIRCLE.

Amount of Este Rs — 2310

This distributary channel takes off from the proposed head sluice on the left bank of the Xth Branch Chl. at 6 miles near No. 5 Superpassage, passes through waste dry and wet lands and thus can irrigate about 400 acres.

Enclosures
1 Este
1 Calculation Note
4 tracings
6

The channel ends in Pilukulam or Arattapatty tank.

The tanks Kuttampulli, Pilukulam, Nattarapulian &c which are ~~now~~ within the area marked as limit commandable in the Survey accompanying, are being irrigated indirectly ~~by~~ through several upper tanks & by the water of XI Reach Sluices; by opening this distributary the land can be irrigated directly. Moreover some acres of waste & dry lands can be irrigated besides the ayacut under tanks & the total area to be irrigated will be 400 acres.

Tanks to be maintained
Kuttampuli
To be left as it is
Pillukulam
To be abandoned
Nallaperiyan Endal
Cinnanallapuliyan
Kallan E
Valavan kulam
Nammal Kzi
Verappan E
Kallkuttan E
Cinnkattapatti "

Provision has been made for a masonry sluice at 1300 feet to supply Kuttampulli tank & which will be maintained.

The Chl. will be maintained only up to 1300 feet.

Dated 25/4/98
Despd — do — 3

T. W. Smyth
Executive Engineer
[illegible]

No. 780. L. D.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
~~Trichinopoly,~~ Kodaikanal 4th June 1898.

D/6.

18

From

Lt.Col. C. V. Boddy, R.E.
Superintending Engineer,
6th Circle,

To

The Chief Engineer,
for Irrigation:

SIR,

7 ENCLOSURES.

1. Site Survey
1. Longl. Section
1. Plan of Hd Sluice
1. " Masonry sluice
1. Det. Esti. for earthwork
1. Gl. Esti. with reqmts. & ca. complete
1. Classified abstract Esti.

7

I have the honor to forward for your approval and sanction an estimate amounting to Rs 2310 for excavating a distributary channel to take off from the left bank of the X Branch Channel at the sixth mile, near No: 5 Superpassage and for building the necessary masonry works as enumerated in the accompany[ing] tabular statement, that is, a head sluice to the main distributary and an irrigation sluice at the head of the sub distributary for the purpose of supplying Kuttampully tank. The channel is proposed to command an extent of 400 acres of land and the [revenue?] ture expected is Rs 2000 at Rs 5 per a[cre]. The work is classed as remunerative [...]

recommend the estimate for sanction.

I have the honor to be
Sir,
Your most obedt. Servant.

O. V. Voukky [?] Lt. Col. R.E.
Supg Engineer, [?] Circle

[illegible] 4/11/80